

Occupational Injuries and Illnesses and Work-related Fatalities

Technical Note

The series covers two separate programs of the Bureau of Labor Statistics—the annual Survey of Occupational Injuries and Illnesses (SOII) and the Census of Fatal Occupational Injuries (CFOI). Data from both programs are used by employers, workers, and safety and health specialists in efforts to prevent job-related injuries and illnesses and lessen the severity of those that do occur.

The SOII, in cooperation with State agencies, gathers information from employers on the number of nonfatal work-related injuries and illnesses. Each year the survey provides estimates by industry and by State of the number and incidence of workplace injuries and illnesses, and the number of injuries and illnesses that involve lost work time. The median number of days away from work and the percent distribution of days away from work by industry are also given.

For workers with injuries and illnesses involving time away from work, the survey estimates the number and percent distribution by occupation, sex, age, race, Hispanic origin, and length of service. Numbers, percent distributions, and incidence rates are also calculated by detailed nature of injury and illness, part of body affected, source of the injury or illness, and type of event or exposure leading to the incident. Cross tabulations of the worker characteristics and injury/illness circumstances are also available. The median and percent distribution of days away from work are estimated for each worker and case characteristic.

Additional information can be obtained from the annual bulletin: *Occupational Injuries and Illnesses: Counts, Rates, and Characteristics*.

The CFOI collects a systematic, verifiable count of all fatal work injuries as well as detailed information on how these events occurred. Because studies have shown that no single source captures all worker deaths, multiple data sources are used to identify, verify, and profile fatal work injuries. Death certificates, State and Federal workers' compensation reports, Occupational Safety and Health Administration (OSHA) fatality reports, news media, coroner, medical examiner, and autopsy reports, State motor vehicle fatality reports, and follow-up questionnaires are among the major sources used to compile the Federal Government's most complete count of job-related fatalities.

Information such as type of incident and machinery or equipment involved; nature of injury and part of body affected; occupation, age, race, and sex of the worker; and industry of the employer is collected for each fatal injury.

Summary tables are released approximately 8 months after the end of the reference year. Profiles of fatalities occurring to specific groups of workers, or for specific types of events, or for those involving certain types of equipment or machinery are also possible.

Additional information

For more detailed information on these programs, contact the Office of Safety, Health, and Working Conditions, Bureau of Labor Statistics, Room 3180, 2 Massachusetts Avenue, NE, Washington, DC 20212. Telephone: (202) 606-6175. E-mail: CFOI_staff@bls.gov World Wide Web access: <http://stats.bls.gov>

Table E-1. Industry and selected nature of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry ⁴		1,880,525	43.6	6.4	8.3	9.3	1.5	0.6	0.5
Agriculture, forestry, and fishing⁴		38,256	34.2	7.7	11.9	9.5	.7	.3	.7
Agricultural production ⁴	01-02	17,098	32.5	8.1	10.5	11.9	.4	.5	.6
Agricultural production—crops ⁴	01	11,376	32.3	6.0	13.0	10.0	—	—	—
Agricultural production—livestock ⁴	02	5,722	33.1	12.3	5.5	15.7	.8	.8	1.3
Agricultural services	07	20,435	35.5	7.0	13.2	7.6	.9	—	.8
Forestry	08	494	38.0	19.3	13.5	—	—	—	—
Fishing, hunting, and trapping	09	229	33.9	—	8.4	—	—	—	—
Mining⁵		15,091	38.8	14.0	10.1	10.4	1.4	.7	.7
Metal mining ⁵	10	824	47.9	13.2	6.4	7.2	.8	1.9	—
Coal mining ⁵	12	5,301	45.7	12.5	7.1	11.9	.8	.4	.5
Oil and gas extraction	13	6,068	30.5	16.8	13.7	10.3	1.7	—	—
Nonmetallic minerals, except fuels ⁵	14	2,899	40.7	11.2	9.3	8.8	2.1	1.1	.8
Construction		182,334	37.6	9.9	13.1	7.1	1.2	.4	.7
General building contractors	15	37,161	37.7	11.4	14.3	5.6	.8	.5	1.8
Heavy construction, except building	16	24,778	36.7	12.4	8.1	10.0	1.3	.9	.5
Special trade contractors	17	120,396	37.8	9.0	13.8	6.9	1.4	.3	.3
Manufacturing		462,239	38.2	6.8	9.9	8.9	1.8	.9	1.2
Durable goods		292,925	37.8	6.8	10.4	8.9	1.6	.8	1.2
Lumber and wood products	24	31,644	35.5	8.0	15.4	9.4	.4	.2	1.6
Furniture and fixtures	25	13,661	38.0	5.4	12.9	6.8	.6	.3	2.1
Stone, clay, and glass products	32	20,573	37.8	8.8	8.1	10.0	1.5	1.1	.7
Primary metal industries	33	26,944	36.2	7.6	8.2	11.1	5.4	.6	1.3
Fabricated metal products	34	51,716	34.5	7.3	12.9	8.7	1.6	.8	1.5
Industrial machinery and equipment	35	49,033	34.6	7.4	11.8	8.0	1.6	.6	1.1
Electronic and other electric equipment	36	24,561	38.3	5.1	8.3	7.2	1.4	1.6	.7
Transportation equipment	37	57,029	44.6	5.6	6.7	9.5	1.0	.6	.7
Instruments and related products	38	9,451	40.4	5.1	7.8	7.8	.8	2.4	.7
Miscellaneous manufacturing industries	39	8,314	38.2	4.3	12.0	8.3	2.6	.9	1.1
Nondurable goods		169,313	39.0	6.8	8.9	9.1	2.1	1.2	1.3
Food and kindred products	20	59,156	38.3	6.1	8.3	10.0	2.3	1.4	1.1
Tobacco products	21	813	48.4	7.9	11.1	10.9	—	.8	—
Textile mill products	22	8,960	40.0	6.8	7.9	10.2	1.8	1.4	2.4
Apparel and other textile products	23	14,258	34.6	5.4	11.1	6.1	1.5	.4	1.5
Paper and allied products	26	14,051	38.6	8.7	9.1	8.9	1.8	.8	1.9
Printing and publishing	27	25,119	41.3	8.2	8.2	9.0	.9	.7	.9
Chemicals and allied products	28	11,470	39.0	7.0	6.6	7.8	4.1	4.1	.7
Petroleum and coal products	29	1,731	42.6	8.0	7.9	6.6	8.1	2.3	.8
Rubber and miscellaneous plastics products	30	31,591	40.7	6.5	10.4	9.2	2.3	.5	1.3
Leather and leather products	31	2,165	30.6	4.2	11.6	7.9	.5	1.7	1.0
Transportation and public utilities^{5,6}		224,030	52.6	5.5	4.1	10.0	.5	.4	.2
Railroad transportation ⁵	40	5,807	55.2	8.4	7.0	16.5	.6	.1	.7
Local and interurban passenger transit	41	14,309	53.4	3.1	2.2	6.4	.2	.2	—
Trucking and warehousing ⁶	42	82,218	48.3	7.0	4.1	9.8	.6	.6	.2
Water transportation	44	7,382	43.7	6.9	6.3	11.9	.6	1.2	.6
Transportation by air ⁶	45	73,636	61.7	3.4	3.6	10.9	.3	.2	.1
Transportation services ⁶	47	4,308	44.7	7.6	5.7	12.9	.6	.3	.2
Communications	48	18,924	42.2	6.5	4.8	7.2	.2	.2	—
Electric, gas, and sanitary services	49	17,353	49.4	6.1	4.3	9.4	.8	.4	.3

See footnotes at end of table.

Table E-1. Industry and selected nature of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—							All other natures ⁷
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry ⁴	1.6	0.9	3.2	0.6	1.1	6.7	2.8	17.3
Agriculture, forestry, and fishing⁴ .....	.5	.4	3.5	1.0	1.7	7.3	3.2	23.3
Agricultural production ⁴	—	.4	3.7	1.1	1.6	8.2	5.0	23.1
Agricultural production—crops ⁴	—	—	3.4	1.0	1.5	10.2	6.7	24.1
Agricultural production—livestock ⁴	—	.6	4.2	1.2	1.6	4.2	1.7	21.1
Agricultural services .....	.8	.4	3.3	.8	1.9	6.9	1.8	23.6
Forestry	—	—	—	3.4	—	—	—	13.6
Fishing, hunting, and trapping	—	—	—	—	—	—	—	29.5
Mining⁵ .....	.3	—	6.2	.6	.3	3.6	1.2	13.7
Metal mining ⁵	—	—	4.1	—	—	2.2	—	15.8
Coal mining ⁵	—	—	6.9	—	—	3.5	.7	10.6
Oil and gas extraction	—	—	5.7	1.5	—	3.9	2.0	15.5
Nonmetallic minerals, except fuels ⁵	—	—	6.8	—	—	3.9	.8	15.2
Construction .....	.7	.3	3.0	.9	.6	6.4	2.7	19.5
General building contractors .....	.8	.4	3.1	.8	.5	4.6	2.3	18.9
Heavy construction, except building .....	.3	.4	3.3	.7	.8	6.0	2.0	20.2
Special trade contractors .....	.8	.3	2.8	1.0	.6	7.0	3.0	19.5
Manufacturing	2.7	1.9	2.8	.7	.8	5.9	2.3	19.0
Durable goods	2.6	1.7	2.7	.8	.7	5.6	2.4	20.0
Lumber and wood products	1.7	1.2	2.7	.7	.7	5.4	2.6	18.6
Furniture and fixtures	3.4	1.4	2.2	.7	.7	7.7	2.6	19.1
Stone, clay, and glass products	1.7	.9	2.9	.9	.9	7.2	2.8	19.3
Primary metal industries	2.1	1.2	2.9	.7	.8	4.9	2.6	18.3
Fabricated metal products	2.4	1.2	3.5	1.1	.6	4.4	2.0	21.2
Industrial machinery and equipment	2.1	1.3	2.5	.7	.7	5.9	2.6	23.1
Electronic and other electric equipment	4.4	4.3	2.2	.6	.6	6.3	2.2	20.3
Transportation equipment	3.1	1.9	2.4	.5	.8	5.2	2.1	18.6
Instruments and related products	4.3	3.9	2.2	.5	.8	5.4	2.0	19.1
Miscellaneous manufacturing industries	3.4	3.1	2.3	.8	.5	7.1	2.9	16.6
Nondurable goods	2.7	2.2	3.0	.7	1.1	6.5	2.3	17.2
Food and kindred products	2.4	2.4	3.2	.8	1.3	6.7	2.3	17.7
Tobacco products	—	1.2	2.6	—	.8	5.4	1.6	10.7
Textile mill products	2.6	2.2	3.1	.6	1.2	6.8	2.4	14.9
Apparel and other textile products	5.7	4.4	2.2	.1	1.0	10.4	3.0	16.8
Paper and allied products	2.4	1.5	3.4	1.1	1.0	5.8	2.5	17.0
Printing and publishing	2.6	1.8	2.9	.8	1.0	7.0	2.8	16.5
Chemicals and allied products	1.7	1.4	3.9	.8	1.1	4.6	1.5	19.0
Petroleum and coal products	1.0	—	2.5	.5	.9	3.2	1.3	16.8
Rubber and miscellaneous plastics products	2.6	2.0	2.6	.7	1.0	4.9	1.5	17.0
Leather and leather products	5.6	4.6	1.6	.3	—	8.2	3.3	22.5
Transportation and public utilities^{5,6} .....	.7	.4	2.9	.4	1.2	6.5	2.8	16.3
Railroad transportation ⁵ .....	.2	—	—	—	—	—	—	11.3
Local and interurban passenger transit	1.4	.3	2.5	.4	1.1	13.2	7.3	17.3
Trucking and warehousing ⁶ .....	.2	.4	3.8	.5	1.8	6.8	2.9	18.3
Water transportation .....	.5	—	3.3	.4	.9	6.0	3.0	18.8
Transportation by air ⁶ .....	.5	.4	1.3	.2	.5	4.9	1.4	12.7
Transportation services ⁶ .....	.7	1.5	4.8	.5	1.4	3.8	2.1	17.2
Communications	3.3	.8	4.2	.5	1.6	11.0	5.3	19.7
Electric, gas, and sanitary services	1.3	.5	4.3	1.0	1.2	5.1	2.3	18.2

See footnotes at end of table.

Table E-1. Industry and selected nature of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Wholesale and retail trade		466,744	42.7	6.2	9.6	10.9	2.1	0.6	0.4
Wholesale trade		144,698	44.4	7.0	6.9	9.9	.7	.7	.6
Wholesale trade—durable goods	50	76,296	40.8	8.2	8.5	9.0	1.0	.4	.6
Wholesale trade—nondurable goods	51	68,401	48.4	5.8	5.2	10.9	.4	1.0	.6
Retail trade		322,046	41.9	5.9	10.8	11.3	2.7	.6	.3
Building materials and garden supplies	52	25,331	42.5	9.1	10.6	7.9	—	.4	1.0
General merchandise stores	53	54,427	50.9	5.3	4.9	12.5	.4	.7	.2
Food stores	54	73,716	42.7	4.4	13.1	13.1	1.7	.5	.5
Automotive dealers and service stations	55	40,030	35.5	7.5	10.2	9.0	1.1	2.2	.4
Apparel and accessory stores	56	7,529	46.0	7.2	7.7	8.9	.7	.2	—
Furniture and homefurnishings stores	57	13,764	48.1	8.2	8.2	5.9	.1	—	—
Eating and drinking places	58	78,213	36.0	5.1	14.9	12.2	8.4	—	—
Miscellaneous retail	59	29,035	43.5	6.5	8.3	12.0	.9	.2	.3
Finance, insurance, and real estate		42,784	40.1	6.4	7.5	7.1	.9	.6	.2
Depository institutions	60	9,043	35.8	9.0	2.9	8.9	.2	.1	—
Nondepository institutions	61	1,558	43.3	6.2	.7	6.6	—	—	—
Security and commodity brokers	62	766	33.7	3.5	4.1	10.5	.9	—	—
Insurance carriers	63	6,593	40.6	5.9	2.6	6.0	.2	—	—
Insurance agents, brokers, and service	64	2,053	34.5	12.8	—	8.1	—	—	—
Real estate	65	21,696	42.5	5.2	12.1	6.5	1.5	1.0	.4
Holding and other investment offices	67	1,076	36.0	3.4	6.6	7.2	—	—	—
Services		449,047	49.3	4.9	5.2	8.7	1.5	.5	.1
Hotels and other lodging places	70	37,585	43.8	4.8	9.9	13.1	2.7	1.4	—
Personal services	72	10,607	38.6	3.7	9.3	12.7	3.4	.6	.2
Business services	73	59,836	43.7	5.8	7.4	8.8	.3	.7	.3
Auto repair, services, and parking	75	20,757	29.1	5.6	13.6	6.6	.8	.8	—
Miscellaneous repair services	76	8,453	32.9	6.4	12.1	9.3	.9	.7	1.6
Amusement and recreation services	79	24,672	41.2	9.2	9.3	11.6	3.2	.2	.2
Health services	80	201,321	59.2	2.8	2.1	7.7	1.3	.3	—
Legal services	81	3,017	17.9	5.5	—	3.9	—	—	—
Educational services	82	11,333	38.5	15.4	6.0	9.5	.9	.3	.1
Social services	83	44,835	45.6	6.6	3.6	8.9	2.2	.3	—
Membership organizations	86	7,651	45.3	5.9	4.9	6.7	.8	.2	—
Engineering and management services	87	15,041	41.7	6.9	6.3	6.4	.6	1.1	—

See footnotes at end of table.

Table E-1. Industry and selected nature of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁷
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Wholesale and retail trade	1.3	0.7	3.4	0.8	1.2	6.2	2.5	15.8
Wholesale trade	1.0	.5	3.9	1.0	1.2	6.7	3.0	17.5
Wholesale trade—durable goods	1.1	.5	4.2	1.0	1.3	6.1	2.9	19.5
Wholesale trade—nondurable goods .....	.8	.5	3.6	1.0	1.2	7.3	3.0	15.3
Retail trade	1.4	.7	3.2	.7	1.1	6.0	2.3	15.0
Building materials and garden supplies	—	1.1	3.3	1.0	.8	7.2	4.0	16.8
General merchandise stores	1.0	.8	3.1	.6	1.3	5.7	2.1	14.4
Food stores	2.3	1.0	2.3	—	1.4	6.8	2.5	11.6
Automotive dealers and service stations	1.0	—	3.0	.6	1.2	4.2	2.0	25.8
Apparel and accessory stores .....	.6	1.7	5.5	.8	1.9	6.3	2.3	15.2
Furniture and homefurnishings stores	1.2	1.5	1.7	.7	.5	10.0	4.6	14.9
Eating and drinking places	1.4	—	4.5	1.1	1.0	4.7	1.5	12.3
Miscellaneous retail	2.0	.8	2.3	.8	.8	7.2	2.6	15.9
Finance, insurance, and real estate	3.8	1.3	3.9	.6	1.5	6.9	2.9	21.4
Depository institutions	4.5	1.4	7.2	.4	2.4	5.6	1.6	24.4
Nondepository institutions	8.0	6.8	3.2	—	1.0	5.8	2.2	18.7
Security and commodity brokers	9.2	3.3	3.7	—	1.9	11.8	4.2	19.3
Insurance carriers	11.1	2.9	3.2	.5	1.6	7.1	2.7	20.3
Insurance agents, brokers, and service	6.8	—	2.5	—	—	6.4	1.9	28.2
Real estate .....	.6	.4	2.8	.6	1.1	7.0	3.4	20.1
Holding and other investment offices	4.3	1.1	5.2	—	—	14.2	4.3	21.4
Services	1.5	.7	3.5	.3	1.4	8.2	3.5	15.9
Hotels and other lodging places .....	.4	.3	2.1	—	1.3	6.7	3.1	14.5
Personal services	2.5	2.2	3.1	1.0	1.3	8.2	3.1	15.6
Business services	1.9	1.0	3.8	.3	1.5	5.7	2.4	20.6
Auto repair, services, and parking .....	.8	—	16.1	—	1.1	6.6	1.5	19.7
Miscellaneous repair services .....	.8	.8	2.6	—	—	9.1	5.4	22.7
Amusement and recreation services	—	.8	2.6	.3	1.5	7.5	2.5	14.1
Health services	1.5	.7	2.6	.2	1.3	8.7	3.9	13.0
Legal services	18.2	8.2	4.1	—	1.4	9.1	5.1	32.1
Educational services	2.0	.6	4.4	.6	1.5	7.4	4.1	14.9
Social services .....	.5	.1	3.3	.3	2.1	9.9	4.7	19.0
Membership organizations	4.5	—	3.4	.7	1.5	5.8	2.5	21.9
Engineering and management services	2.9	1.6	2.4	.7	.9	14.4	4.4	15.5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2-digit SIC's include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal,

metal, and nonmetal industries.

⁶ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

⁷ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100.

Table E-2. Industry and selected source of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry ⁴		1,880,525	1.9	14.5	3.6	6.6	11.1
Agriculture, forestry, and fishing⁴		38,256	1.7	8.7	.6	6.7	7.1
Agricultural production ⁴	01-02	17,098	1.3	11.3	.9	5.4	7.2
Agricultural production—crops ⁴	01	11,376	.9	12.0	.8	5.3	6.9
Agricultural production—livestock ⁴	02	5,722	2.2	9.9	1.1	5.6	7.8
Agricultural services	07	20,435	2.0	6.5	.3	7.9	6.8
Forestry	08	494	—	—	—	—	15.1
Fishing, hunting, and trapping	09	229	—	25.3	—	—	—
Mining⁵		15,091	6.8	6.2	.5	14.3	16.7
Metal mining ⁵	10	824	3.0	6.0	—	12.1	8.0
Coal mining ⁵	12	5,301	17.1	4.6	.3	14.8	15.5
Oil and gas extraction	13	6,068	—	7.5	1.0	13.8	23.6
Nonmetallic minerals, except fuels ⁵	14	2,899	1.8	6.4	—	15.4	7.0
Construction		182,334	1.1	5.2	2.1	6.2	24.2
General building contractors	15	37,161	.9	3.7	2.4	5.1	25.7
Heavy construction, except building	16	24,778	1.7	3.8	1.9	9.0	22.9
Special trade contractors	17	120,396	1.1	5.9	2.1	5.9	24.1
Manufacturing		462,239	2.4	14.0	2.8	11.2	17.8
Durable goods		292,925	2.1	10.1	3.1	10.0	23.2
Lumber and wood products	24	31,644	.9	5.7	3.8	10.5	26.9
Furniture and fixtures	25	13,661	1.1	9.3	12.6	11.1	18.7
Stone, clay, and glass products	32	20,573	2.1	10.4	1.5	7.7	19.8
Primary metal industries	33	26,944	1.8	10.2	2.0	10.1	29.3
Fabricated metal products	34	51,716	2.2	10.6	2.7	11.9	27.6
Industrial machinery and equipment	35	49,033	2.1	10.0	2.0	12.8	25.7
Electronic and other electric equipment	36	24,561	4.3	15.4	3.4	9.6	14.8
Transportation equipment	37	57,029	1.9	8.1	2.5	5.8	21.8
Instruments and related products	38	9,451	4.9	15.5	4.1	10.7	7.0
Miscellaneous manufacturing industries	39	8,314	2.5	16.4	3.9	11.9	15.8
Nondurable goods		169,313	2.7	20.8	2.2	13.3	8.5
Food and kindred products	20	59,156	2.6	22.8	1.9	10.2	5.4
Tobacco products	21	813	1.2	24.4	.9	14.3	10.7
Textile mill products	22	8,960	2.8	22.8	2.5	17.3	9.0
Apparel and other textile products	23	14,258	1.7	19.4	3.5	14.4	4.9
Paper and allied products	26	14,051	2.0	20.7	1.0	19.5	10.4
Printing and publishing	27	25,119	1.8	22.8	1.8	16.1	5.2
Chemicals and allied products	28	11,470	8.5	22.3	2.0	7.5	6.8
Petroleum and coal products	29	1,731	3.2	5.7	1.2	9.6	15.1
Rubber and miscellaneous plastics products	30	31,591	2.4	15.9	3.0	14.6	17.7
Leather and leather products	31	2,165	3.5	15.4	3.6	12.0	8.4
Transportation and public utilities^{5,6}		224,030	1.0	21.6	1.6	3.1	8.9
Railroad transportation ⁵	40	5,807	.3	1.2	—	—	16.9
Local and interurban passenger transit	41	14,309	.8	5.9	.8	.6	2.7
Trucking and warehousing ⁶	42	82,218	1.3	14.2	2.2	4.0	12.2
Water transportation	44	7,382	1.8	12.0	.4	3.8	19.5
Transportation by air ⁶	45	73,636	.7	42.0	1.1	2.6	3.7
Transportation services ⁶	47	4,308	1.3	19.8	2.0	3.2	12.1
Communications	48	18,924	1.6	5.5	2.4	2.3	8.2
Electric, gas, and sanitary services	49	17,353	1.1	12.9	1.1	4.0	12.9

See footnotes at end of table.

Table E-2. Industry and selected source of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁷
Private industry ⁴	14.5	16.2	4.3	8.0	4.6	14.7
Agriculture, forestry, and fishing⁴	12.0	16.7	8.3	9.5	—	28.7
Agricultural production ⁴	11.1	19.7	6.0	11.5	—	25.5
Agricultural production—crops ⁴	11.7	19.9	7.9	13.5	—	21.0
Agricultural production—livestock ⁴	10.0	19.4	2.3	7.5	—	34.3
Agricultural services	12.4	14.4	10.2	7.7	—	31.7
Forestry	24.7	10.6	—	14.5	—	19.8
Fishing, hunting, and trapping	—	—	6.0	5.9	—	—
Mining⁵	2.8	14.7	6.5	10.0	—	21.6
Metal mining ⁵	—	18.6	7.8	10.1	—	34.3
Coal mining ⁵ .....	.2	15.6	5.1	7.7	—	19.3
Oil and gas extraction	6.7	11.9	6.6	13.7	—	14.7
Nonmetallic minerals, except fuels ⁵	—	17.9	8.6	6.2	—	36.6
Construction	11.9	18.0	8.1	5.7	—	17.4
General building contractors	12.7	18.9	9.8	4.0	—	16.8
Heavy construction, except building	12.1	15.5	9.0	9.0	—	15.1
Special trade contractors	11.7	18.3	7.3	5.6	—	18.1
Manufacturing	18.4	10.5	5.4	4.8	—	12.8
Durable goods	18.6	9.3	5.9	4.3	—	13.3
Lumber and wood products	13.1	9.8	6.5	5.2	—	17.7
Furniture and fixtures	18.8	7.2	6.7	3.8	—	10.7
Stone, clay, and glass products	16.0	11.4	4.7	12.5	—	13.9
Primary metal industries	15.0	9.6	5.6	2.7	—	13.8
Fabricated metal products	14.1	7.9	6.2	3.0	—	13.7
Industrial machinery and equipment	15.1	7.9	6.9	3.0	—	14.4
Electronic and other electric equipment	24.8	10.2	4.2	3.1	—	10.3
Transportation equipment	27.3	10.0	5.9	5.0	—	11.8
Instruments and related products	27.2	13.2	3.3	3.3	—	10.7
Miscellaneous manufacturing industries	18.6	9.7	6.0	2.7	—	12.5
Nondurable goods	17.9	12.7	4.4	5.6	—	12.0
Food and kindred products	17.9	14.7	4.7	5.9	—	13.9
Tobacco products	11.6	10.9	3.4	13.1	—	9.6
Textile mill products	16.8	11.9	3.1	5.5	—	8.3
Apparel and other textile products	27.1	11.6	3.4	3.9	—	10.3
Paper and allied products	16.7	10.4	4.1	4.7	—	10.5
Printing and publishing	17.9	13.2	2.7	7.7	—	10.9
Chemicals and allied products	14.1	14.5	3.8	6.4	—	14.0
Petroleum and coal products	17.6	18.3	9.3	4.7	—	15.5
Rubber and miscellaneous plastics products	15.8	9.6	6.0	4.1	—	10.7
Leather and leather products	25.8	9.2	5.7	3.6	—	12.7
Transportation and public utilities^{5,6}	14.6	17.8	1.7	16.7	.6	12.3
Railroad transportation ⁵	18.1	11.4	.8	12.8	—	38.6
Local and interurban passenger transit	12.8	13.9	1.2	32.9	9.8	18.5
Trucking and warehousing ⁶	12.9	22.0	1.8	19.8	—	9.6
Water transportation	13.3	20.1	3.8	13.2	—	12.0
Transportation by air ⁶	14.0	12.4	.6	13.9	—	9.1
Transportation services ⁶	11.7	20.3	3.4	16.3	—	10.0
Communications	21.6	25.6	2.3	9.1	—	21.3
Electric, gas, and sanitary services	19.4	16.4	4.9	11.8	—	15.5

See footnotes at end of table.

Table E-2. Industry and selected source of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Wholesale and retail trade		466,744	1.5	22.3	4.7	6.5	8.3
Wholesale trade		144,698	1.3	22.0	2.6	6.6	13.4
Wholesale trade—durable goods	50	76,296	1.0	14.3	2.8	7.0	21.3
Wholesale trade—nondurable goods	51	68,401	1.7	30.5	2.2	6.1	4.7
Retail trade		322,046	1.6	22.5	5.6	6.5	6.0
Building materials and garden supplies	52	25,331	.7	15.9	4.9	5.2	20.3
General merchandise stores	53	54,427	1.5	31.6	8.7	6.0	4.4
Food stores	54	73,716	1.1	30.3	2.6	8.6	1.9
Automotive dealers and service stations	55	40,030	3.4	9.1	1.7	5.2	17.9
Apparel and accessory stores	56	7,529	1.0	19.2	14.9	1.8	2.9
Furniture and homefurnishings stores	57	13,764	.4	12.4	23.7	10.6	3.7
Eating and drinking places	58	78,213	2.2	18.2	4.1	6.5	.9
Miscellaneous retail	59	29,035	.9	26.5	6.6	4.4	5.8
Finance, insurance, and real estate		42,784	1.8	9.7	5.2	5.4	4.1
Depository institutions	60	9,043	1.4	12.5	3.3	2.2	1.6
Nondepository institutions	61	1,558	2.3	10.2	3.4	—	2.0
Security and commodity brokers	62	766	—	15.6	9.8	7.2	2.6
Insurance carriers	63	6,593	.9	10.3	3.9	2.8	1.4
Insurance agents, brokers, and service	64	2,053	1.9	11.6	4.3	—	—
Real estate	65	21,696	2.3	8.0	6.6	8.1	6.6
Holding and other investment offices	67	1,076	—	10.3	3.9	5.2	—
Services		449,047	2.2	8.4	5.4	3.5	3.7
Hotels and other lodging places	70	37,585	4.1	13.3	13.2	5.0	1.7
Personal services	72	10,607	4.1	12.3	5.3	7.6	3.0
Business services	73	59,836	2.3	12.0	4.1	5.0	7.4
Auto repair, services, and parking	75	20,757	1.8	5.8	.9	4.9	14.0
Miscellaneous repair services	76	8,453	1.6	10.6	4.8	9.6	21.8
Amusement and recreation services	79	24,672	1.9	9.2	3.2	10.0	2.7
Health services	80	201,321	1.9	5.8	4.7	1.8	1.4
Legal services	81	3,017	—	15.0	3.6	1.9	1.3
Educational services	82	11,333	1.8	8.8	6.6	3.2	3.1
Social services	83	44,835	2.5	5.6	7.3	1.4	2.4
Membership organizations	86	7,651	1.6	9.2	3.9	2.7	5.4
Engineering and management services	87	15,041	1.7	20.1	5.4	5.9	7.2

See footnotes at end of table.

Table E-2. Industry and selected source of injury or illness: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁷
Wholesale and retail trade	12.2	17.1	4.4	9.2	—	13.7
Wholesale trade	11.6	13.4	3.3	13.7	—	12.1
Wholesale trade—durable goods	11.1	10.9	4.8	11.2	—	15.5
Wholesale trade—nondurable goods	12.3	16.2	1.6	16.5	—	8.2
Retail trade	12.5	18.8	4.9	7.2	—	14.4
Building materials and garden supplies	8.8	13.7	4.5	10.9	—	15.1
General merchandise stores	13.0	14.5	2.2	5.4	—	12.7
Food stores	13.7	15.9	6.0	7.9	—	11.9
Automotive dealers and service stations	13.1	13.1	5.0	15.6	—	16.0
Apparel and accessory stores	14.5	22.1	3.1	2.3	—	18.0
Furniture and homefurnishings stores	13.6	13.8	4.1	8.3	—	9.4
Eating and drinking places	11.0	30.3	6.0	2.8	—	17.9
Miscellaneous retail	13.6	16.9	5.1	6.6	—	13.6
Finance, insurance, and real estate	18.7	26.7	3.0	5.9	1.0	18.4
Depository institutions	23.7	32.5	.5	4.8	—	17.6
Nondepository institutions	20.0	45.4	—	3.3	—	11.4
Security and commodity brokers	22.7	23.4	.8	4.5	—	13.1
Insurance carriers	33.8	23.3	.5	10.8	.2	12.1
Insurance agents, brokers, and service	19.0	27.6	—	15.7	—	17.9
Real estate	11.3	24.3	5.2	3.8	1.9	21.9
Holding and other investment offices	26.0	23.0	6.1	13.9	—	8.3
Services	14.2	18.5	2.6	6.8	18.9	15.8
Hotels and other lodging places	14.3	21.7	4.0	4.8	—	17.9
Personal services	15.1	17.9	6.0	9.7	—	18.9
Business services	14.2	20.6	3.2	11.3	1.7	18.2
Auto repair, services, and parking	23.5	14.4	5.4	19.3	—	10.0
Miscellaneous repair services	9.7	10.2	7.4	8.3	—	16.0
Amusement and recreation services	20.4	22.0	6.1	4.9	—	19.8
Health services	12.1	16.0	1.1	4.1	38.5	12.8
Legal services	41.4	17.0	—	6.9	—	11.0
Educational services	12.5	32.3	3.8	6.0	2.1	19.7
Social services	11.3	21.6	1.7	8.6	13.2	24.4
Membership organizations	28.8	22.0	1.3	5.3	.8	19.2
Engineering and management services	16.7	18.1	4.0	9.2	.4	11.3

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2-digit SIC's include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are

excluded from the coal, metal, and nonmetal industries.

⁶ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

⁷ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100.

Table E-3. Industry and selected event or exposure: Percent distribution of days-away-from-work cases,¹ 1996

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Private industry ⁴		1,880,525	26.2	12.7	6.8	4.3	5.2	11.7	3.2
Agriculture, forestry, and fishing⁴		38,256	31.7	14.6	9.3	4.1	7.6	9.3	2.7
Agricultural production ⁴	01-02	17,098	32.4	16.2	7.5	3.7	9.5	10.4	3.0
Agricultural production—crops ⁴	01	11,376	31.6	15.2	7.9	3.1	11.6	8.8	3.3
Agricultural production—livestock ⁴	02	5,722	33.9	18.2	6.7	5.0	5.3	13.4	2.3
Agricultural services	07	20,435	31.1	12.8	11.2	4.6	5.9	8.5	2.5
Forestry	08	494	35.6	31.8	—	—	—	—	3.7
Fishing, hunting, and trapping	09	229	30.9	20.7	—	—	—	—	—
Mining⁵		15,091	43.2	21.5	8.9	11.3	10.0	7.6	.9
Metal mining ⁵	10	824	36.8	17.4	12.5	6.7	9.1	7.8	—
Coal mining ⁵	12	5,301	46.1	24.5	11.9	9.2	7.7	7.9	—
Oil and gas extraction	13	6,068	43.7	21.0	5.3	14.3	10.6	7.0	2.1
Nonmetallic minerals, except fuels ⁵	14	2,899	38.4	18.2	9.9	10.1	13.2	8.1	—
Construction		182,334	32.9	17.9	7.5	3.4	11.7	8.0	2.9
General building contractors	15	37,161	36.0	20.3	8.6	3.1	12.6	7.7	2.7
Heavy construction, except building	16	24,778	35.2	21.7	5.6	5.2	7.9	9.0	3.7
Special trade contractors	17	120,396	31.5	16.4	7.6	3.2	12.2	7.9	2.9
Manufacturing		462,239	33.1	14.1	7.6	8.2	3.2	8.1	2.6
Durable goods		292,925	34.4	15.1	7.8	7.5	3.0	7.1	2.5
Lumber and wood products	24	31,644	43.5	22.4	7.8	9.8	4.5	6.7	2.4
Furniture and fixtures	25	13,661	36.3	14.3	9.8	7.5	2.0	5.8	1.6
Stone, clay, and glass products	32	20,573	31.8	14.6	7.5	7.1	5.0	7.1	3.4
Primary metal industries	33	26,944	35.6	15.3	7.5	8.1	3.5	7.2	3.1
Fabricated metal products	34	51,716	40.5	17.5	8.5	9.8	2.3	6.0	2.0
Industrial machinery and equipment	35	49,033	38.1	17.1	8.4	7.7	2.4	6.3	2.4
Electronic and other electric equipment	36	24,561	26.0	10.8	6.0	6.4	2.2	8.5	2.1
Transportation equipment	37	57,029	26.4	11.0	7.3	4.5	3.0	8.2	3.1
Instruments and related products	38	9,451	22.8	7.6	7.0	5.4	1.9	11.3	2.7
Miscellaneous manufacturing industries	39	8,314	32.3	13.4	7.0	8.5	3.4	6.7	1.7
Nondurable goods		169,313	30.8	12.2	7.2	9.3	3.4	9.9	2.8
Food and kindred products	20	59,156	29.1	12.8	6.5	8.0	4.5	11.5	3.0
Tobacco products	21	813	33.0	11.9	10.1	9.3	5.6	8.9	1.4
Textile mill products	22	8,960	32.8	11.7	7.9	11.3	2.2	9.9	2.8
Apparel and other textile products	23	14,258	29.1	11.2	6.4	8.8	2.4	9.5	1.4
Paper and allied products	26	14,051	36.4	13.3	7.9	13.1	3.4	7.6	2.7
Printing and publishing	27	25,119	29.5	9.3	7.4	11.4	3.2	10.2	3.7
Chemicals and allied products	28	11,470	24.8	10.2	7.1	5.2	4.1	11.0	3.0
Petroleum and coal products	29	1,731	25.3	8.7	10.1	4.6	6.0	8.1	6.3
Rubber and miscellaneous plastics products	30	31,591	34.9	14.6	7.9	9.8	2.2	7.6	2.3
Leather and leather products	31	2,165	34.6	13.7	7.5	11.2	1.6	7.5	1.5
Transportation and public utilities^{5,6}		224,030	20.1	9.7	5.4	2.6	7.6	10.7	3.7
Railroad transportation ⁵	40	5,807	16.4	3.7	1.3	.2	2.5	8.1	14.7
Local and interurban passenger transit	41	14,309	11.5	5.1	3.6	.9	3.5	11.1	2.8
Trucking and warehousing ⁶	42	82,218	20.5	10.1	5.3	2.5	11.7	11.3	3.2
Water transportation	44	7,382	31.3	17.7	5.0	5.4	6.6	14.8	3.5
Transportation by air ⁶	45	73,636	21.2	10.2	6.3	3.0	2.9	9.2	3.4
Transportation services ⁶	47	4,308	26.0	12.0	7.1	4.9	8.1	12.3	2.9
Communications	48	18,924	14.6	7.5	4.9	1.1	14.4	13.9	3.9
Electric, gas, and sanitary services	49	17,353	21.3	9.8	5.2	3.9	6.3	10.0	4.6

See footnotes at end of table.

Table E-3. Industry and selected event or exposure: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁷
	Total	In lifting					Total	By person	All other assaults	
Private industry ⁴	28.0	16.6	3.9	4.6	4.1	0.2	1.3	1.0	0.3	11.5
Agriculture, forestry, and fishing⁴	19.1	10.9	1.3	5.3	5.1	.3	5.4	.2	5.2	12.0
Agricultural production ⁴	16.8	9.6	1.1	4.9	5.4	.4	3.6	.3	3.3	12.6
Agricultural production—crops ⁴	17.4	10.9	1.2	5.0	6.2	—	.5	.2	—	14.1
Agricultural production—livestock ⁴	15.4	7.2	1.0	4.6	3.9	.9	9.9	.6	9.3	9.4
Agricultural services	21.4	12.3	1.5	5.7	4.8	.3	7.1	—	7.0	11.3
Forestry	—	—	—	—	14.0	—	—	—	—	26.7
Fishing, hunting, and trapping	19.9	—	—	4.9	—	—	—	—	—	—
Mining⁵	26.0	10.1	.5	3.7	2.9	.8	.1	—	—	4.4
Metal mining ⁵	39.2	11.6	—	4.7	—	—	—	—	—	2.2
Coal mining ⁵	32.3	12.6	—	2.8	.8	—	—	—	—	2.4
Oil and gas extraction	15.8	7.3	1.2	3.3	6.4	1.9	—	—	—	7.7
Nonmetallic minerals, except fuels ⁵	31.8	11.1	—	5.8	.4	—	—	—	—	2.1
Construction	23.0	13.2	1.6	3.9	4.0	.5	.2	.1	.1	11.3
General building contractors	22.3	12.8	1.7	2.9	2.3	—	.2	.2	—	11.5
Heavy construction, except building	18.2	10.3	1.2	5.3	7.3	.3	.6	.2	.3	11.3
Special trade contractors	24.2	13.9	1.6	3.9	3.8	.6	.2	.1	.1	11.2
Manufacturing	26.0	14.4	7.9	5.4	1.9	.2	.2	.1	.1	11.4
Durable goods	26.0	14.2	7.9	5.2	1.6	.3	.2	.1	.1	11.8
Lumber and wood products	24.4	12.1	4.0	1.9	2.2	.1	.1	.1	—	10.2
Furniture and fixtures	29.6	19.1	10.5	2.4	1.5	.1	.3	.1	.2	9.9
Stone, clay, and glass products	24.8	14.7	4.0	5.0	4.9	.3	.2	.1	.1	13.4
Primary metal industries	25.9	12.0	5.0	7.9	1.1	.7	.1	.1	—	9.9
Fabricated metal products	25.7	15.2	5.8	5.7	1.3	.3	.2	.1	.1	10.1
Industrial machinery and equipment	26.5	13.5	5.3	5.8	1.2	.2	.1	.1	—	11.5
Electronic and other electric equipment	26.7	16.2	14.3	7.0	1.1	.1	.2	.1	.1	11.8
Transportation equipment	25.8	13.3	12.0	4.6	1.4	.2	.1	.1	—	15.2
Instruments and related products	24.3	14.9	15.2	6.6	1.3	—	.3	.2	.1	13.6
Miscellaneous manufacturing industries	27.9	16.0	9.7	6.3	1.2	.1	.1	—	.1	10.7
Nondurable goods	26.0	14.7	8.0	5.7	2.4	.2	.3	.1	.2	10.6
Food and kindred products	24.6	14.2	8.1	6.2	2.1	.1	.4	.2	.3	10.3
Tobacco products	32.5	13.7	1.9	2.9	4.6	—	—	—	—	9.3
Textile mill products	28.7	14.2	7.5	5.2	1.6	.3	.3	.3	.1	8.7
Apparel and other textile products	24.3	14.2	18.5	4.1	.6	—	.2	.1	.1	9.9
Paper and allied products	26.0	12.8	5.6	4.1	1.9	.1	.2	.1	.1	12.0
Printing and publishing	27.1	17.4	6.3	2.9	4.5	.1	.3	.2	.1	12.2
Chemicals and allied products	25.7	16.1	4.4	13.0	3.0	.4	.2	—	.2	10.3
Petroleum and coal products	20.7	11.5	1.9	11.1	2.8	3.1	—	—	—	14.5
Rubber and miscellaneous plastics products	28.2	14.5	6.8	5.5	2.0	.1	.1	—	—	10.4
Leather and leather products	20.5	10.5	18.1	5.6	1.2	—	.2	.2	—	9.3
Transportation and public utilities^{5,6}	30.4	17.2	1.8	3.0	8.2	.2	.8	.3	.5	13.4
Railroad transportation ⁵	15.8	.7	.3	2.3	9.9	—	1.3	1.2	—	28.7
Local and interurban passenger transit	28.3	19.0	2.0	1.9	24.8	.1	2.7	2.3	.4	11.4
Trucking and warehousing ⁶	26.7	12.6	1.1	2.1	9.5	.4	.8	—	.7	12.7
Water transportation	17.8	7.2	1.1	3.5	7.7	.4	.2	—	—	13.1
Transportation by air ⁶	42.0	27.1	1.4	3.1	3.9	—	.5	.2	.4	12.5
Transportation services ⁶	25.1	13.7	2.9	2.8	10.2	—	.4	.3	—	9.3
Communications	19.2	10.5	6.3	5.3	6.9	.1	.8	.3	.5	14.6
Electric, gas, and sanitary services	24.7	13.7	2.5	5.1	7.0	.4	1.1	.3	.9	16.9

See footnotes at end of table.

Table E-3. Industry and selected event or exposure: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	SIC code ³	Total cases	Percent of industry case total involving—						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Wholesale and retail trade		466,744	28.0	15.0	7.3	3.7	4.2	13.7	3.1
Wholesale trade		144,698	29.2	15.0	6.9	5.0	5.4	8.0	2.6
Wholesale trade—durable goods	50	76,296	33.2	18.0	7.2	4.7	3.9	6.6	2.4
Wholesale trade—nondurable goods	51	68,401	24.9	11.6	6.4	5.4	7.1	9.6	2.8
Retail trade		322,046	27.5	14.9	7.5	3.0	3.6	16.2	3.4
Building materials and garden supplies	52	25,331	35.1	19.8	8.5	3.1	6.9	7.8	2.6
General merchandise stores	53	54,427	25.9	16.5	6.4	2.1	4.5	11.8	2.5
Food stores	54	73,716	27.8	14.8	8.2	4.1	1.9	14.7	2.9
Automotive dealers and service stations	55	40,030	34.0	15.6	8.2	5.5	3.0	9.4	3.9
Apparel and accessory stores	56	7,529	28.4	18.3	6.5	1.3	8.7	14.1	2.8
Furniture and homefurnishings stores	57	13,764	24.4	14.1	6.5	1.7	7.1	6.9	2.7
Eating and drinking places	58	78,213	23.3	12.1	7.1	2.0	2.7	29.9	4.9
Miscellaneous retail	59	29,035	26.5	14.4	8.2	2.6	4.3	13.0	2.2
Finance, insurance, and real estate		42,784	18.8	8.7	6.2	1.7	8.5	18.9	3.0
Depository institutions	60	9,043	14.2	4.9	4.3	2.3	8.7	24.3	3.2
Nondepository institutions	61	1,558	9.9	4.7	3.7	—	24.2	21.6	2.7
Security and commodity brokers	62	766	22.6	12.2	5.6	3.2	7.5	16.7	5.5
Insurance carriers	63	6,593	9.8	4.6	3.5	1.0	4.1	19.2	2.1
Insurance agents, brokers, and service	64	2,053	11.8	8.5	2.5	—	2.9	24.4	—
Real estate	65	21,696	24.6	11.5	8.4	1.9	9.4	15.9	3.2
Holding and other investment offices	67	1,076	20.3	10.5	7.7	—	—	17.6	5.4
Services		449,047	17.3	8.3	5.5	2.0	4.0	14.8	3.7
Hotels and other lodging places	70	37,585	25.1	11.7	9.0	2.7	4.2	20.0	3.6
Personal services	72	10,607	23.5	11.3	5.7	3.4	6.6	13.8	2.5
Business services	73	59,836	22.8	10.5	7.2	2.8	8.3	12.9	2.5
Auto repair, services, and parking	75	20,757	29.1	13.0	8.0	4.1	4.0	10.6	16.2
Miscellaneous repair services	76	8,453	38.1	18.7	9.8	5.1	4.2	7.7	.8
Amusement and recreation services	79	24,672	28.3	16.4	7.5	2.5	4.4	16.8	3.7
Health services	80	201,321	10.8	5.0	3.8	1.3	1.9	13.9	2.7
Legal services	81	3,017	12.4	6.0	4.5	—	6.5	9.9	1.3
Educational services	82	11,333	17.5	10.5	4.9	1.5	12.5	19.8	2.5
Social services	83	44,835	14.1	6.6	5.2	1.8	3.6	18.6	3.3
Membership organizations	86	7,651	17.8	9.5	5.7	1.3	3.8	17.5	15.0
Engineering and management services	87	15,041	19.2	9.2	6.7	1.5	4.5	12.9	3.6

See footnotes at end of table.

Table E-3. Industry and selected event or exposure: Percent distribution of days-away-from-work cases,¹ 1996 — Continued

Industry ²	Percent of industry case total involving—									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁷
	Total	In lifting					Total	By person	All other assaults	
Wholesale and retail trade	27.7	19.0	2.8	4.3	4.6	0.2	0.8	0.7	0.1	10.6
Wholesale trade	31.3	20.2	2.3	3.0	7.2	.2	.3	.1	.1	10.5
Wholesale trade—durable goods	30.7	20.6	2.5	3.7	6.9	.2	—	—	—	10.0
Wholesale trade—nondurable goods	31.9	19.8	2.1	2.3	7.6	.2	.5	.2	.3	11.0
Retail trade	26.1	18.5	3.0	4.9	3.4	.2	1.1	1.0	.1	10.7
Building materials and garden supplies	31.6	22.3	1.1	1.9	4.4	—	.3	.2	—	8.2
General merchandise stores	35.9	24.9	2.3	2.7	1.5	—	1.0	.8	.2	12.0
Food stores	27.9	21.4	4.8	3.6	4.0	—	.5	.5	—	11.8
Automotive dealers and service stations	20.9	12.7	1.9	4.6	6.8	.5	1.0	.8	.2	13.9
Apparel and accessory stores	26.6	16.5	1.7	2.0	.7	—	1.3	1.2	—	13.9
Furniture and homefurnishings stores	37.9	22.8	4.1	1.2	5.7	—	—	.1	—	9.7
Eating and drinking places	15.3	11.7	2.2	10.4	1.6	—	2.2	2.2	—	7.5
Miscellaneous retail	29.2	20.3	4.7	3.1	3.9	.3	1.2	1.0	.3	11.4
Finance, insurance, and real estate	19.0	12.4	8.4	4.6	4.4	.3	1.5	1.3	.2	12.7
Depository institutions	14.5	9.0	13.1	3.2	3.0	—	3.1	3.0	—	12.8
Nondepository institutions	10.1	8.6	15.1	3.7	2.8	—	—	—	—	9.8
Security and commodity brokers	23.4	18.0	11.1	2.3	3.1	—	—	—	—	7.6
Insurance carriers	14.1	9.8	22.5	2.6	9.7	—	.8	.7	.1	15.0
Insurance agents, brokers, and service	10.0	6.1	11.5	3.1	15.4	—	—	—	—	19.2
Real estate	23.9	15.3	1.3	6.1	2.3	.5	1.3	.9	.3	11.5
Holding and other investment offices	14.3	9.7	8.6	—	8.6	—	—	—	—	19.5
Services	32.9	18.5	2.9	5.3	4.0	.1	3.2	2.9	.3	11.8
Hotels and other lodging places	22.9	10.9	1.4	7.6	1.1	.5	.7	.4	.2	12.9
Personal services	25.0	15.7	6.4	8.7	3.3	—	.5	.4	—	9.7
Business services	20.2	13.9	4.2	4.5	7.6	.1	1.0	.8	.1	15.9
Auto repair, services, and parking	17.3	11.2	1.1	3.5	8.4	.6	.8	.8	—	8.4
Miscellaneous repair services	25.0	13.6	2.6	4.4	6.0	—	—	—	—	10.8
Amusement and recreation services	16.9	9.6	3.1	6.1	2.1	.2	1.5	.7	.8	16.9
Health services	46.1	24.1	2.5	5.2	2.3	—	4.3	4.1	.2	10.1
Legal services	17.2	14.3	29.8	1.8	5.7	.6	—	—	—	14.9
Educational services	19.2	10.5	3.6	4.3	4.5	.1	5.5	5.2	.3	10.6
Social services	28.6	18.5	.9	5.6	6.3	—	6.2	6.0	.2	12.8
Membership organizations	15.1	9.0	4.9	3.7	2.3	.2	3.5	.7	2.8	16.1
Engineering and management services	29.7	24.2	5.9	4.3	8.2	.1	1.1	.9	—	10.5

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

² Totals for divisions and 2-digit SIC's include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal,

metal, and nonmetal industries.

⁶ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

⁷ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, percentages may not add to 100.